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28 DEC 2001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Tetsuo KUSUMOTO et al.**

Serial No.: **Not Yet Assigned**
(PCT/JP99/04919)

Filed: **December 28, 2001**

For: **COMPOUND WITH TETRAHYDRONAPHTHALENE SKELETON AND
LIQUID CRYSTAL COMPOSITION CONTAINING SAME**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

December 28, 2001


Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 together with a Taiwanese Office Action and their references.

A copy of each of the references is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge
Deposit Account No. 01-2340.

Respectfully submitted,
ARMSTRONG, WESTERMAN, HATTORI
McLELAND & NAUGHTON, LLP


Stephen G. Adrian
Reg. No. 32,878

Atty. Docket No.: 011771
Suite 1000, 1725 K Street, N.W.
Washington, D.C. 20006
Tel: (202) 659-2930
Fax: (202) 887-0357
SGA/yap

Enclosures: PTO-1449; References (12); Taiwanese Office Action and international search report.

**INFORMATION
DISCLOSURE
STATEMENT
PTO-1449**

Atty. Docket No. 011771

Serial No. New Appn.

Applicant(s): Tetsuo KUSUMOTO et al.

Filing Date: December 28, 2001

Group Art Unit:

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28 DEC 2001

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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
<u> </u>	AE 6-279321	10/04/94	Japan	No. See PCT search report.
_____	AF 6-256284	09/13/94	Japan	No. See PCT search report.
_____	AG 60-199878	10/09/85	Japan	No. See PCT search report.
_____	AH 0 047 817	03/24/82	EPO	No. See PCT search report.
_____	AI 57-54130	03/31/82	Japan	No. See PCT search report.
_____	AJ DE 197 48 438	05/06/99	Germany	See Abstract CA 130:345131
_____	AK DE 197 48 440	05/06/99	Germany	See Abstract CA 130:345132
_____	AL DE 196 52 247	06/18/98	Germany	See Abstract CA 129:74362
_____	AM DE 196 52 250	06/18/98	Germany	See Abstract CA 129:74364
_____	AN GB 2 310 669	09/03/97	UK	See Abstract CA 127:364226
_____	AO DE 196 11 096	09/25/97	Germany	See Abstract CA 127:313187
<u> </u>	AP DE 196 07 996	09/11/97	Germany	See Abstract CA 127:301546
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Date Considered

6/30/03